## EAST Search History

| Ref# | Hits | Search Query                   | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|------|------|--------------------------------|---|---------------------|---------|---------------------|
| S1   | 3    | "798111".ap.                   | US-PGPUB  | ADJ                 | ON      | 2009/02/26<br>15:17 |
| 25   | 343  | carrara.in.                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2009/02/26<br>15:18 |
| S3   | 1310 | grenier.in.                    | US PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2009/02/26<br>15:18 |
| S4   | 541  | besse.in.                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2009/02/26<br>15:18 |
| S5   | 228  | simes.in.                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2009/02/26<br>15:18 |
| S6   | 2803 | lehman.in.                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2009/02/26<br>15:18 |
| S7   | 9    | S2 and S3 and S4 and S5 and S6 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2009/02/26<br>15:18 |
| S8   | 5128 | S2 or S3 or S4 or S5 or S6     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2009/02/26<br>15:18 |
| S9   | 170  | antares.as.                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | ADJ                 | ON      | 2009/02/26<br>15:18 |

| S10 | 38     | Se and S9   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26<br>15:18 |
|-----|--------|---|---|-----|----|---------------------|
| Sil | 589375 | gelling agent or carbomer or carboxyethylene or polyacrylic acid or Carbopol "980" or carbopol "940" NF or carbopol "981" or carbopol "91" NF or carbopol "91" or carbopol "1382" or carbopol "1382" or carbopol "1382" or carbopol "324" NF or carbopol "5984" or carbopol "5984" or carbopol "5984" or carbopol "934" NF or carbopol "971 NF or carbopol 391 NF or carbopol "971 NF or carbopol 971 NF or Newton Act 1USP or cellulose derivatives or esthyclelulose or hydroxypropylmethylcellulose or HFMC or carboxymethylcelulose or HFC or Nucrosol or HFMCP "55" or Methocel or hydroxypropylcellulose or HFC or Nucrosol or HFMCP "55" or Methocel or natural gums or arabic with gum or xanthan with gum or guar gum or xanthan with gum or guar gum or xanthan with gum or pulyoxypropylene copolymers or Lutrol F "68" or lutrol f "127" or chitosan or polyvinyl alcohol or pvao or pectin or veegum | US-REPUB: USPAT; USPAT; USOR: FPRS; EPO; JPO; DEFWHENT; IBM_TDB         | ADJ | ON | 2009/02/26<br>15:18 |
| S12 | 826887 | alkanol or ethanol or ethyl alcohol or<br>isopropanol or isopropyl alcohol or n-<br>propanol or propanol or propyl alcohol or<br>n-propyl alcohol   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26<br>15:18 |
| S13 | 325939 | polyalcohol or propylene glycol or<br>polypropylene glycol or PPG or<br>dipropylene glycol  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26<br>15:18 |
| S14 | 21282  | permeation enhancer or monoalkyl ether<br>of diethylene ether or tetraglycol furol or<br>glycofurol or glycofural or (tetraglycol not<br>tetraethylene glycol) or<br>Tetrahydrofurfuryl polyethylenglycol or<br>diethylene glycol monomethyl ether or<br>diethylene glycol monoethyl ether  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26<br>15:18 |
| S15 | 8069   | S11 and S12 and S13 and S14   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26<br>15:18 |

| 316 | 206061 | sequestering agent or edetic acid or<br>edetate or ecta or ethylenediamine<br>tetraacetic acid or<br>ethylenediaminetetraacetic acid   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26<br>15:18 |
|-----|--------|--|---|-----|----|---------------------|
| 817 | 14341  | androgen testosterone or "17beta hydroxyandrostenone" or testosterone seters or testosterone enanthate or testosterone propionate or testosterone opportune or seters of testosterone or esters of 4-dihydrotestosterone or 4- dihydrotestosterone propionate or 4- dihydrotestosterone propionate or 4- dihydrotestosterone propionate or 4- dihydrotestosterone phenylacetate or 4- dihydrotestosterone acetate or 4- dihydrotestosterone behande or 4- dihydrotestosterone obecandate or 4- dihydrotestosterone obecandate or 4- dihydrotestosterone or dihydrotestosterone or dihydrotestosterone or dihydrotestosterone or aprate or 4- dihydrotestosterone or propionate or androsterone or androsterone or fluoxymesterone or androsterone or fluoxymesterone or androsterone or androsterone benzoate or androsterone acetate or androstenediol-3-acetate or androstenedion-3-acetate or andro | US PEPUB;<br>USPAT;<br>USOOR; FPRS;<br>EPO; JPO;<br>DEHWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26          |
| 318 | 51803  | estrogen or "17-beta-estradio" or<br>estradiol or estradiol benzoate or<br>estradiol "17-beta-cypionate" or estriol<br>or estrone or ethynil estradiol or<br>mestranol or moxestrol or mytatrienediol<br>or polyestradiol phosphate or<br>quinestradiol or quinestrol  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26<br>15:18 |

| S19  | 32109 | progestin or allylestrenol or anagestone or choinmadinone acetate or delmadinone acetate or delmadinone acetate or demegestone or desogestrel or dimethisterone or dydrogesterone or ethynisetrenol or ethisterone or ethynisetrenol or ethisterone or ethynisetrenol or ethiopation acetate or gestodene or gestonorone caproate or haloprogesterone or 17-hydroxy-16-methylene-progesterone or 17-alpha-hydroxyprogesterone" caproate or lynestrenol or medrogestone or medroxyprogesterone or megestrol acetate or melengestrol or norethindrone or norethindrone acetate or norestriate or norgestrelone or 19-norprogesterone or norgestriate or or norprogesterone or progesterone or norgestratione or or northindrone or pentagestrone or progesterone or norustrone or pentagestrone or progesterone or natural progesterone or progesterone or quingestrone or promegestone or quingestrone or trenostone or ternostone | US-PGPUB;<br>USPAT;<br>USPAT;<br>USOGR; FPRS;<br>EPO; JPO;<br>DEFWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26          |
|------|-------|---|---|-----|----|---------------------|
| S20  | 68412 | S17 or S18 or S19   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | ADJ | ON | 2009/02/26<br>15:18 |
| \$21 | 615   | S15 and S16 and S20   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | ADJ | ON | 2009/02/26<br>15:18 |
| \$22 | 573   | S21 and gel   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | ADJ | ON | 2009/02/26<br>15:18 |
| S23  | 139   | S15 and S16 and<br>(dehydroepiandrosterone or dhea)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | ADJ | ON | 2009/02/26<br>15:25 |
| S24  | 388   | S15 and S16 and (testosterone)  | US-PGPUB;<br>USPAT;<br>USOCR; FPPS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | ADJ | ON | 2009/02/26<br>15:25 |
| S25  | 379   | S15 and S16 and (estradiol)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | ADJ | ON | 2009/02/26<br>15:25 |

| S26  | 268 | S15 and S16 and (testosterone and<br>(estrone or estradiol or *17- beta<br>estradiol" or ethynil estradiol or estriol<br>succinate or estriol dihexanate or estriol<br>sulfamate))   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26<br>15:25 |
|------|-----|--|---|-----|----|---------------------|
| S27  | 278 | S15 and S16 and (estradiol and S19)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26<br>15:25 |
| S28  | 269 | (tetraglycol furol OR glycofurol OR glycofural) and (ethanol OR ethyl alcohol) and (propylene glycol OR polypropylene glycol) and (androgen OR estrogen OR progestin)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26<br>15:25 |
| S29  | 40  | penetration enhancer with (tetraglycol<br>furol OR glycofurol OR glycofural OR<br>tetraglycol OR tetrahydrofurfuryl alcohol<br>polyethylene glycol ether)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26<br>15:25 |
| S30  | 47  | (penetration enhancer OR permeation<br>enhancer) with (tetraglycol furol OR<br>glycofurol OR glycofurol OR tetraglycol<br>OR tetrahydrofurfuryl alcohol<br>polyethylene glycol ether)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26<br>15:25 |
| \$31 | 269 | (tetraglycol furol OR glycofurol OR<br>glycofural) and (ethanol OR ethyl<br>alcohol) and (propylene glycol OR<br>polypropylene glycol) and (androgen OR<br>estrogen OR progestin)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26<br>15:25 |
| S32  | 95  | ("20010023261"   "20010031787"   "20010033870"   "20020058650"   "20020188296"   "20030022877"   "20030050292"   "20030139384"   "200301399426"   "20030139384"   "20030199426"   "20030181430"   "2004002482"   "2004019990"   "2004002482"   "2004019990"   "20040213744"   "3797494"   "4082881"   "4319526"   "4389682"   "4390532"   "437776"   "4587661"   "4704406"   "4764381"   "4808411"   "4832953"   "48539770"   "4883660"   "4952560"   "4973466"   5071657"   5112842"   "5128138"   "5071657"   5112842"   "5128138"   5522168"   5523096"   "5323703"   55225189"   5523096"   "5322703"   55251891   55276645   "5337771"   "5527685"   55803674"   "5608239"   5665560"   56836808"   "5731030"   5747056"   "5788242"   "5831035"   5844382"   58649831   "5585920"   58943482"   59649831   "5952249"   59645691"   59668191" | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2099/02/26<br>15:25 |

|      | *************************************** | "6008192"   "6060077"   "6071959"    -6096733"   "6132248"   "6153218"    -6165497"   "6166044"   "6180803"    -6214374"   "6238898"   "6267988"    -6284234"   "6238900"   "6309843"    -6319913"   "6389471"   "6426078"    -6440454"   "6444234"   "6465005"    -647012"   "6479076"   "6497897"    -6503894"   "6586000"   "65967407). PN. |   |     |    |                     |
|------|---|--|---|-----|----|---------------------|
| S33  | 4                                       | S31 and S32  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26<br>15:25 |
| S34  | 2808                                    | hypogonadism   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/27<br>14:17 |
| \$35 | 1                                       | methyltestosterone and methandrostenolate  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/27<br>14:18 |
| S36  | 4909                                    | dehydroepiandrosterone or dhea   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/27<br>14:18 |
| \$37 | 3476                                    | methyltestosterone   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/27<br>14:19 |
| \$38 | 312                                     | methandrostenolone   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/27<br>14:31 |
| S39  | 258                                     | S37 and S38  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/27<br>14:32 |
| S40  | 236                                     | S37 same S38   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/27<br>14:32 |

| S41 | 218  | S37 with S38          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/27<br>14:32 |
|-----|------|-----------------------|---|-----|----|---------------------|
| S42 | 29   | S34 and S41           | US-PGPUB;<br>USPAT;<br>USCOR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/27<br>14:32 |
| S43 | 310  | S34 and S36           | US-POPUB;<br>USPAT;<br>USCOR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/27<br>14:32 |
| S44 | 81   | S34 same S36          | US-PGPUB;<br>USPAT;<br>USCOR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/27<br>14:32 |
| S45 | 42   | S34 with S36          | US-POPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/27<br>14:32 |
| S46 | 1041 | adrenal insufficiency | US-PGPUB;<br>USPAT;<br>USCOR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/27<br>14:35 |
| S47 | 33   | S36 with S46          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/27<br>14:35 |
| S48 | 0    | S42 and S45           | US-POPUB;<br>USPAT;<br>USCOR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/27<br>14:39 |
| S49 | 14   | S42 and S36           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/27<br>14:39 |

| 950 | S46 and S49 | US-PGPUB;    | ADJ | 2009/02/27 |
|-----|-------------|--------------|-----|------------|
|     |             | USPAT;       |     | 14:39      |
|     |             | USOCR; FPRS; |     |            |
|     |             | EPO; JPO;    |     |            |
|     |             | DERWENT;     |     |            |
|     |             | IBM_TDB      |     |            |
|     |             |              |     |            |

<sup>2/27/2009 4:09:54</sup> PM

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